

D 51345

(Pages : 2)

Name.....

Reg. No.....

THIRD SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2018

(CUCBCSS—UG)

Core Course

SOC 3B 03/SOM 3B 03—SOCIAL INFORMATICS

Time : Three Hours

Maximum : 80 Marks

Section A (Objective Type)

Answer all the ten questions.

Each question carries 1 mark.

Fill in the blanks :

1. _____ is the network of the networks.
2. _____ is an example of pointing device.
3. The term used to refer to the inequality between people who have and do not have access to ICT is _____.
4. _____ is the device that protect your computer from power surges.
5. Windows is an example of _____ system.

State whether the following statements are True or False :

6. Open access initiatives are free for all to read and use.
7. SAKSHAT is an educational software.
8. Peripheral devices include both input and output devices.
9. Richard Stallman is associated with Free Software movement.
10. Polygraph are test done for weather forecasting.

(10 × 1 = 10 marks)

Section B (Very Short Answer Type Questions)

Answer ten questions out of twelve.

Each question carries 2 marks.

Define the following concepts in 50 words :

11. Hardware.
12. CD ROM.
13. Operating system.
14. Search engine.

Turn over

15. Patent.
16. Cyber laws.
17. Virtual communities.
18. Information overload.
19. Cyber addiction.
20. NICNET.
21. CPU.
22. Information society.

(10 × 2 = 20 marks)

Section C (Short Essay Questions)

Answer any six out of eight in less than 200 words.

Each question carries 5 marks.

23. Define application software and write three examples of application software.
24. Examine the problems associated with e-waste.
25. Explain basic rules of cyber ethics.
26. Discuss the basic concepts related to Intellectual Property Rights.
27. Describe the role of IT in social development.
28. Write a note on the major health issues relating to IT.
29. Differentiate between Data, Knowledge and Information.
30. Explain the impact of IT on social interactions.

(6 × 5 = 30 marks)

Section D (Essay Questions)

Answer any two questions out of four in 1,000 words.

Each question carries 10 marks.

31. Explain the different features of computers and the different peripherals of computers.
32. Describe the uses of IT in teaching citing examples of academic services.
33. Examine the threat and uses of IT industry.
34. Write an essay on Internet as a knowledge repository.

(2 × 10 = 20 marks)